

Figure 1

Figure 1 consists of two panels, A and B, showing histograms of the number of non-zero elements in the sparse matrices \tilde{A} and \tilde{B} , respectively. The x-axis for both panels is labeled "Number of non-zero elements" and ranges from 0 to 100,000. The y-axis is labeled "Frequency" and ranges from 0 to 10.

Panel A shows the distribution for \tilde{A} . The histogram has a peak frequency of approximately 9 at around 20,000 non-zero elements. There are several smaller peaks at higher values, up to 80,000.

Panel B shows the distribution for \tilde{B} . The histogram has a peak frequency of approximately 10 at around 20,000 non-zero elements. Similar to panel A, there are smaller peaks at higher values, up to 80,000.

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INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
EAST Search (US Patents; US PG-Pubs; EPO; JPO; IBM_TDB; Derwent)	12/9/2004	SQ
updated Search (USPat, USpubs, JPO, EPO, Derwent, IBM) see history	7/14/05	BRS
updated fast and focused class search ↓	↓	↓